



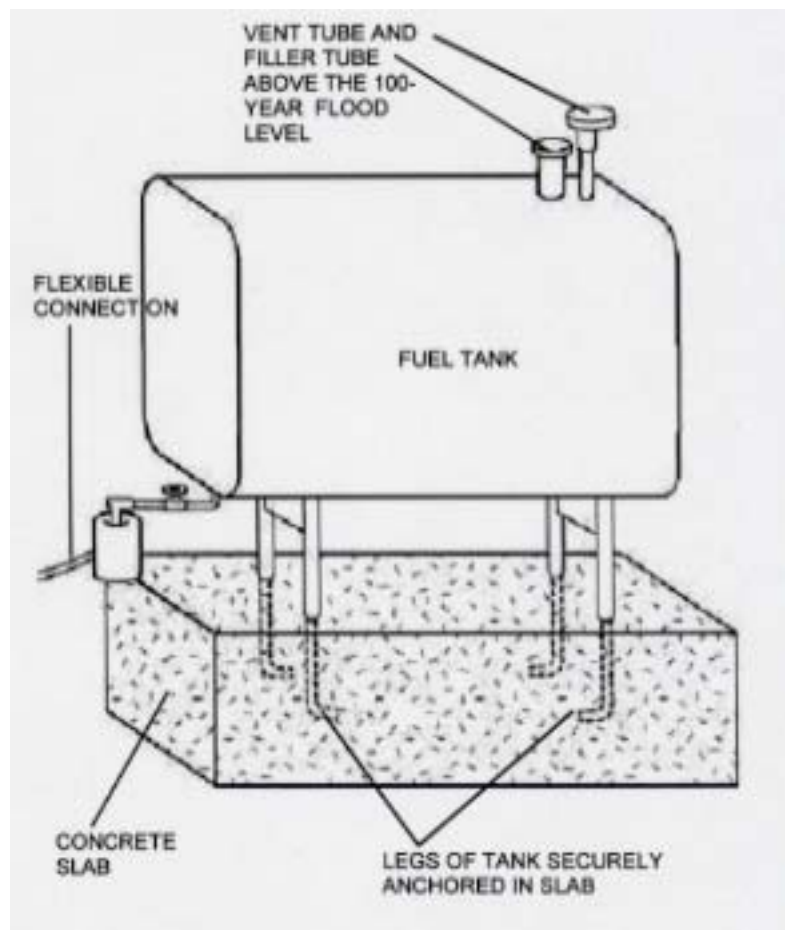
Protecting Your Property From Flooding



ANCHOR FUEL TANKS

Anchored fuel tanks can be easily moved by floodwaters. These tanks pose serious threats not only to you, your family, and your house, but also to public safety and the environment. An unanchored tank outside your house can be driven into your walls, and it can be swept downstream, where it can damage other houses. When an unanchored tank in your basement is moved by floodwaters, the supply line can tear free and your basement can be contaminated by oil. Even a buried tank can be pushed to the surface by the buoyant effect of soil saturated by water.

As shown in the figure, one way to anchor a tank is to attach it to a large concrete slab whose weight is great enough to resist the force of floodwaters. This method can be used for all tanks, both inside and outside your house. You can also anchor an outside tank by running straps over it and attaching them to ground anchors.



Tips

Keep these points in mind when you anchor a fuel tank:

- ✓ Be sure to check with your local permitting office to make sure your work meets state and local codes and if a permit is required.
- ✓ If you prefer not to do this work yourself, you can have a handyman or contractor anchor your tank.
- ✓ Extend all filling and ventilation tubes 2 feet above the 100-year flood level so that floodwaters cannot enter the tank.
- ✓ Close all connections when flood warnings are issued.